What is claimed is:

5

10

15

20

25

1. A connector for fastening a member with an attaching hole, comprising:

a female part having a head portion, a leg portion connected to the head portion, an inner space formed in the leg portion and opened at the head portion, and an engaging projection formed on an outer surface of the leg portion, said engaging projection elastically bending to engage the attaching hole when the leg portion is inserted into the attaching hole, and

a male part having a pressing head portion, an inserting leg connected to the pressing head portion to be inserted into the inner space of the female part, a first engaging portion formed on an outer surface of the inserting leg at a forward end thereof for engaging an inner wall of the female part so that the male part is temporarily fixed to the female part at a temporary engaging state, and a second engaging portion formed on the outer surface of the inserting leg at a base end thereof, said second engaging portion, when the male part is completely inserted into the female part from the temporary engaging state to a complete engaging state, being disposed in the inner wall of the female part to permanently fix the connector to the attaching hole.

2. A connector according to claim 1, wherein said second engaging portion of the male part is formed on the outer surface of the inserting leg so that when the male part is completely inserted into the female part, the second engaging portion is located behind the engaging projection of the female part to prevent the engaging projection from bending inwardly.

3. A connector according to claim 1, wherein said second engaging portion of the male part has a strength in bending inwardly greater that a strength in bending the engaging projection of the female part inwardly.

5

10

15

- 4. A connector according to claim 1, further comprising a maintaining engagement portion formed on one of the pressing head portion of the male part and the head portion of the female part for engaging the other of the pressing head portion and the head portion so that the male part is permanently fixed to the female part.
- 5. A connector as claimed in claim 1, wherein said second engaging portion of the male part includes a projection formed on the outer surface of the insertion leg, and said insertion leg includes an empty space for allowing the projection to bend elastically inwardly.
- 6. A connector as claimed in claim 1, wherein said leg portion of the female part includes a cutout portion to form the engaging projection, said first engaging portion being located in the cutout portion in the temporary and permanent engaging states.
- 7. A connector as claimed in claim 6, wherein said second engaging portion projecting outwardly from the inserting leg engages an edge of the female part in the temporary engaging state.